

# SOUTH PRODUCTION NOTES

Jan 13, 2016  
11-7 Shift Notes

## **BASF EMPLOYEES**

47 Last Recordable  
115 Last Lost time

**SAFETY Notes:** Check the walkways for ice and treat with icemelt. Some slippery spots have been found around the site, especially near roof gutter downspouts. Sly scrubber water autofill is not working – top off manually as needed – WOW.  
Building 27 Elevator is down for now – waiting for hydraulic oil to arrive.

**Title V Notes:** Trimer – Trimer is on ORP. The Chem tank probe is not working again - WOW.  
CTO – is still in manual, continue to stay above 25% SP or it will kick out

### **#1 MED / D 0713:**

Last batch of material was made on 2<sup>nd</sup> shift. Bodmann sent out an email with some cleanup instructions. We need to focus on this so we are ready to start trial on Thursday morning.  
Do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed, but is not needed for this product.

### **#1 RC / D 0713:**

Feed restarted on second shift.  
We will continue to feed, if we have issues or run out of feed we may run the west Pfaudler. Notify GL with any issues. **MUST FEED BAGS IN BATCH ORDER**

### **#2 MED line / Styrene next:**

On hold until morning. Waiting on lab results and engineers.  
WOW to install a bolt on the slide gate for the weigh hopper, it is missing one. Installed auger #28. Auger #13 is on the floor behind #2 extruder and can be used next when we need a change out about 100,000# into the run.

### **#2 RC/ Styrene next:**

Cleanup completed. Ameriwaste to suck out CTO line at 9am Wednesday.

### **#3 MED line / AL 3945:**

Need to remind operators to use their wet mix. **There is a drum in the Red area that needs to be used up.**

Continue making batches and let engineering know if there are any issues.  
Please keep a close eye on the ammonia and nitric additions.

### **#3 RC / AL-3945:**

Feed restarted on 2<sup>nd</sup> shift. Stop feeding at midnight and bring down after feed has gone through. Ameriwest will be here at 9am Wednesday to suck out CTO line. Try to keep extruder speed at 15Hz when we are running.

### **#4 RC / Cu-0226:**

Holding for more material.

There is one bag of the next size material that has been repacked and is staged by #4 RC. Hold this bag until we start up the next run.

### **#5 RC / Catoxid:**

Tried to light on 2<sup>nd</sup> shift but burners in Zone #1 would not cooperate - WOW. Please see the new log sheet for the dP of the baghouse. Once it is up to temperature start feed back up. PLEASE be vigilant on the bag house and HEPA filters.

### **#6 RC & Dryer / Cleaning:**

Pfudler washed out and last buggy of material fed. Work with Schirmer to lift drum(s) of overflow material from feed end of calciner. The suction/syntron cutoff in the control room was changed to -.10 in order to compensate for the gauge recalibration.

### **West Pfudler / D 4601**

Starting pumping a small amount of solution and then the power supply for the HMI in the small control room went bad. Holding until we get power supply back. We will be holding on 2<sup>nd</sup> impreg while running #1 calciner. 2<sup>nd</sup> impreg solution is made and holding in the tank and a little was pumped into the Pfudler.

### **East Pfudler/ D-0759:**

Washed down and sent material to RC#6.

### **6 Tank: Tank empty**

Valve fixed. There was a screen and band clamp in the valve.

### **7 Tank: D-0226 Solution**

Pumped out the solution in this tank. We have 2 totes worth on the 2<sup>nd</sup> floor to be used in the next run.

### **National Dryer / D-5206.**

Schirmer finished soda blasting. Hold for next product.

### **PK Blender / Catoxid**

More raw material has arrived and been taken to bldg 9, continue making batches.

Use Cardboard sleeves for all bags. All bags are to be only filled  $\frac{3}{4}$  full to prevent overfilling and spills. Please do not use water to seal caps or end seals. If we have issues with the blender leaking stop production and we will address the issues.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25

### **Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

### **Tower 3 / AI 5645:**

Done with testing do not need to staff

### **Tower 6 / AI 5645:**

Done with testing do not need to staff.

### **Repacking in screening room:**

#### **North Screener / DPT-0101:**

Cleaning??

#### **South Screener / DPT-0101:**

Cleaning??

#### **#2662 (west) Pill Machine /**

Back together and holding.

#### **#2664 (east) Pill Machine /**

Back together and holding.

### **TK #2 / Zr-0404:**

The kiln is set up for the next run. We will light in a few weeks

### **TK #4 / Cu 2508:**

Material is coming around underfired and is being sent through again.

**Inspected loading method and operators should not be stabbing material to try to break up. They need to take shallower scoops and the material will scoop fine.**

**Milling V 2046: N/A**

**Harrop Kiln / AI 3920:**

**Hold off lighting until after the Tower trainings. Plan to start 1/25/16. sagers have been switched out and are ready for next run.**

**Building 27 Belt Filter: Cu-0808 trial**

**Continue. Will not be making a strike on Wednesday so do not make up tanks on midnights.  
WOW for leaking vacuum pump.**

**Priorities:**

**#1 Med line and Calciner – We have ART coming out in a week and we must be done with the current run. If any issues come up- contact your GL or Engineer immediately.**

**#6 Dryer/Calciner**

**#2 MED line**